Application/Control Number: 10/088,334

## EAST search

March 3, 2006

- S2 77 (amplif\$7 enhanc\$7 increas\$7) near2 (burst onset edge transient) and "704"/\$.ccls. 2006/02/28 08:39 US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM\_TDB
- S12 0 "704"/\$.ccls. and (burst stop\$1 plosiv\$7 explosiv\$7 cvc\$1 cv\$1 glide consonant vowel liquid aspiration fricative sibilant) and ( (onset transition\$4 tranient ris\$4 fall\$4).ti,ab. near2 (amplif\$7 enhanc\$7).ti,ab.) 2006/03/03 14:23 US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM\_TDB
- S13 267 (burst stop\$1 plosiv\$7 explosiv\$7 cvc\$1 cv\$1 glide consonant vowel liquid aspiration fricative sibilant) and (onset transition\$4 tranient ris\$4 fall\$4).ti,ab. near2 (amplif\$7 enhanc\$7).ti,ab. 2006/03/03 14:28 US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM\_TDB
- S15 18 "704"/\$.ccls. and (burst stop\$1 plosiv\$7 explosiv\$7 cvc\$1 cv\$1 glide consonant vowel liquid aspiration fricative sibilant) and (onset transition\$4 tranient ris\$4 fall\$4 slop\$).ti,ab. and (amplif\$7 enhanc\$7).ti,ab. 2006/03/03 14:29 US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM\_TDB
- S14 "704"/\$.ccls. and (burst stop\$1 plosiv\$7 explosiv\$7 cvc\$1 cv\$1 glide consonant vowel liquid aspiration fricative sibilant) and ( (onset transition\$4 tranient ris\$4 fall\$4 slop\$4) near2 (amplif\$7 enhanc\$7) ) 2006/03/03 14:39 US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM\_TDB
- S18 37 ("4589138" | "4771472" | "5007095") OR ("5530768") 2006/03/03 14:35 US-PGPUB; USPAT; USOCR
- S19 1543 ( (band frequency hz hertz) near2 (high low channel filter\$4) ) and (burst stop\$1 plosiv\$7 explosiv\$7 cvc\$1 cv\$1 glide consonant vowel liquid aspiration fricative sibilant) and ( (onset transition\$4 tranient ris\$4 fall\$4 slop\$4) near2 (amplif\$7 enhanc\$7) ) 2006/03/03 14:55 US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB
- 40 ((rate slope differen\$7) near2 (trajectory contour profile dynamic)) and ((band frequency hz hertz) near2 (high low channel filter\$4)) and (burst stop\$1 plosiv\$7 explosiv\$7 cvc\$1 cv\$1 glide consonant vowel liquid aspiration fricative sibilant) and ((onset transition\$4 tranient rise rising fall\$4 slop\$4) near2 (amplif\$7 enhanc\$7)) and (speech\$9 or speak\$9 or voic\$9 or audio\$9 or acoustic\$9 or talk\$9 or spoken or locut\$9 or vocal\$9 or sing or singi\$9 or song or phonem\$9 or phonet\$9 or articulat\$9 or verbal\$9 or oral\$9 or dictat\$7 or discours\$4 or conversation\$6) 2006/03/03 15:00 US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM\_TDB
- 68 ((rate slope differen\$7) near2 (trajectory contour profile dynamic)) and ((band frequency hz hertz) near2 (high low channel filter\$4)) and ((onset transition\$4 tranient rise rising fall\$4 slop\$4) near2 (amplif\$7 enhanc\$7)) and (speech\$9 or speak\$9 or voic\$9 or audio\$9 or acoustic\$9 or talk\$9 or spoken or locut\$9 or vocal\$9 or sing or singi\$9 or song or phonem\$9 or phonet\$9 or articulat\$9 or verbal\$9 or oral\$9 or dictat\$7 or discours\$4 or conversation\$6) 2006/03/03 15:01 US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB